

WHAT IS CLAIMED IS:

1. A pivot assembly for a magnetic disk storage comprising a fixed shaft and a pair of ball bearings mounted thereon to support an actuator block, characterized in that said pair of ball bearings are fitted directly into an axial bore of said actuator block.

2. A pivot assembly for a magnetic disk storage comprising a fixed shaft and a pair of ball bearings mounted thereon to support an actuator block, characterized in that each of said ball bearings is provided with an outer ring having a thickness increased by the thickness of a sleeve conventionally interposed between a pair of ball bearings and an actuator block, and said pair of ball bearings are fitted directly into an axial bore of said actuator block.

3. The pivot assembly according to claim 1 or 2, wherein a spacer is interposed between said pair of ball bearings.

4. The pivot assembly according to any one of claims 1 to 3, wherein each of said pair of ball bearings has an extension formed on one side of an outer ring thereof, and said pair of ball bearings are mounted onto said fixed shaft with said extensions abutted against each other.